AMENDMENTS TO THE CLAIMS

Kindly amend the claims as follows:

Cancel claims 1-35.

Add the following new claims:

CLAIMS

Claims 1-35 (cancelled).

Claim 36. (new): An ester comprising at least one bromonitro group of the formula:

$$R \xrightarrow{O} O \xrightarrow{Br} O \xrightarrow{O} R'$$

where R and R'are the same or different and are independently chosen from the group containing, alkyl, alkenyl, linear or branched, saturated or unsaturated.

Claim 37. (new): A metal working fluid base comprising a molecule according to claim 1.

Claim 38. (new): A surfactant comprising a molecule according to claim 1.

Claim 39. (new): The molecule of claim 1 wherein the occurrence rate of the bromine and nitro group is greater than 1.

Claim 40. (new): A molecule comprising at least one bromine atom and at least one nitro group covalently bonded to the same or different carbon atoms wherein said molecule is a reaction product of a carboxylic acid functional molecule with an alcohol functional molecule, said alcohol functional molecule or carboxylic acid functional molecule containing the bromine atom and the nitro group.

Claim 41. (new): A molecule comprising at least one bromine atom and at least one nitro group covalently bonded to the same carbon atom wherein said molecule is a reaction product of a carboxylic acid functional molecule with an alcohol functional molecule, said alcohol functional molecule or carboxylic acid functional molecule containing a bromine atom and the nitro group.

Claim 42. (new): A molecule comprising the reaction product of an alcohol and a carboxylic acid, said alcohol containing at least one substituted bromine atom and at least one substituted nitro group.

Claim 43. (new): An ester comprising at least one bromonitro group of the formula:

$$R \xrightarrow{O} O \xrightarrow{Br} O \xrightarrow{O} R'$$

where R and R'are the same or different and are independently chosen from the group containing, alkyl, alkenyl, polysiloxane, linear or branched, saturated or unsaturated.

Claim 44. (new): An ester comprising at least one bromonitro group of the formula:

$$R \xrightarrow{O} O \xrightarrow{Br} O \xrightarrow{O} R'$$

where R and R'are the same or different and are independently chosen from the group containing, alkyl, alkenyl, alkylamide linear or branched, saturated or unsaturated.

Claim 45. (new): An ester comprising at least one bromonitro group of the formula:

$$R \xrightarrow{O} O \xrightarrow{Br} O \xrightarrow{O} R'$$

where R and R'are the same and are independently chosen from the group containing, alkyl, alkenyl, alkylamide polysiloxane, linear or branched, saturated or unsaturated.